

Title (en)

FLOORBOARD ASSEMBLY

Title (de)

BODENPLATTENANORDNUNG

Title (fr)

ENSEMBLE PLANCHER

Publication

EP 3070230 B1 20171220 (EN)

Application

EP 16158185 A 20160302

Priority

CN 201510118728 A 20150318

Abstract (en)

[origin: EP3070230A1] A floorboard assembly (10) includes floor boards (30) and fasteners (50). Each floor board (30) includes a rectangular body (31) including a coupling tongue (311) and a coupling groove (313) at two opposite sides, a first pressure block (315) and a second pressure block (317) respectively disposed at a bottom side relative to the coupling tongue (311) and the coupling groove (313), a recessed portion (319) disposed in an outer upper side of the first pressure block (315) and a step (321) respectively disposed in an outer upper side of the second pressure block (317). Each fastener (50) includes a base panel (51) having a front baffle (511) and a rear baffle (513) at two opposite sides, a partition rib (515) spaced between the front and rear baffles (511,513), and a hooked portion (517) curved from the top of the partition rib (515).

IPC 8 full level

E04F 15/02 (2006.01)

CPC (source: EP US)

E04F 15/02 (2013.01 - EP US); **E04F 15/02038** (2013.01 - US); **E04F 15/02044** (2013.01 - US); **E04F 2201/0153** (2013.01 - EP US);
E04F 2201/0517 (2013.01 - EP US)

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3070230 A1 20160921; EP 3070230 B1 20171220; CN 106032696 A 20161019; CN 106032696 B 20190308; TW 201634800 A 20161001;
US 2016273230 A1 20160922; US 9856658 B2 20180102

DOCDB simple family (application)

EP 16158185 A 20160302; CN 201510118728 A 20150318; TW 105105268 A 20160223; US 201615062542 A 20160307